

PATENT COOPERATION TREATY

PCT

From the INTERNATIONAL BUREAU

NOTIFICATION CONCERNING
SUBMISSION OR TRANSMITTAL
OF PRIORITY DOCUMENT

(PCT Administrative Instructions, Section 411)

To:

OWADA, Kazumi
Dojima Avanza 4F., 6-20, Dojima 1-
chome, Kita-ku,
Osaka-shi, Osaka
5300003
Japan

Date of mailing (day/month/year) 14 January 2005 (14.01.2005)	
Applicant's or agent's file reference PCT-019-2004	IMPORTANT NOTIFICATION
International application No. PCT/JP2004/015482	International filing date (day/month/year) 20 October 2004 (20.10.2004)
International publication date (day/month/year) Not yet published	Priority date (day/month/year) 24 October 2003 (24.10.2003)
Applicant JAPAN ATOMIC ENERGY RESEARCH INSTITUTE et al	

- By means of this Form, which replaces any previously issued notification concerning submission or transmittal of priority documents, the applicant is hereby notified of the date of receipt by the International Bureau of the priority document(s) relating to all earlier application(s) whose priority is claimed. Unless otherwise indicated by the letters "NR", in the right-hand column or by an asterisk appearing next to a date of receipt, the priority document concerned was submitted or transmitted to the International Bureau in compliance with Rule 17.1(a) or (b).
- (If applicable) The letters "NR" appearing in the right-hand column denote a priority document which, on the date of mailing of this Form, had not yet been received by the International Bureau under Rule 17.1(a) or (b). Where, under Rule 17.1(a), the priority document must be submitted by the applicant to the receiving Office or the International Bureau, but the applicant fails to submit the priority document within the applicable time limit under that Rule, the attention of the applicant is directed to Rule 17.1(c) which provides that no designated Office may disregard the priority claim concerned before giving the applicant an opportunity, upon entry into the national phase, to furnish the priority document within a time limit which is reasonable under the circumstances.
- (If applicable) An asterisk(*) appearing next to a date of receipt, in the right-hand column, denotes a priority document submitted or transmitted to the International Bureau but not in compliance with Rule 17.1(a) or (b) (the priority document was received after the time limit prescribed in Rule 17.1(a) or the request to prepare and transmit the priority document was submitted to the receiving Office after the applicable time limit under Rule 17.1(b)). Even though the priority document was not furnished in compliance with Rule 17.1(a) or (b), the International Bureau will nevertheless transmit a copy of the document to the designated Offices, for their consideration. In case such a copy is not accepted by the designated Office as priority document, Rule 17.1(c) provides that no designated Office may disregard the priority claim concerned before giving the applicant an opportunity, upon entry into the national phase, to furnish the priority document within a time limit which is reasonable under the circumstances.

<u>Priority date</u>	<u>Priority application No.</u>	<u>Country or regional Office or PCT receiving Office</u>	<u>Date of receipt of priority document</u>
24 Octo 2003 (24.10.2003)	2003-364831	JP	16 Dece 2004 (16.12.2004)
24 Octo 2003 (24.10.2003)	2003-364892	JP	16 Dece 2004 (16.12.2004)
24 Octo 2003 (24.10.2003)	2003-364926	JP	16 Dece 2004 (16.12.2004)
24 Octo 2003 (24.10.2003)	2003-365058	JP	16 Dece 2004 (16.12.2004)

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland	Authorized officer Alexia SAPIN (Fax 338 7010)
Facsimile No. (41-22) 338.70.10	Telephone No. (41-22) 338 8439

PATENT COOPERATION TREATY

PCT

NOTIFICATION OF WITHDRAWAL OF INTERNATIONAL APPLICATION OR DESIGNATIONS

(PCT Rule 90bis.1 and 90bis.2 and
Administrative Instructions, Section 415(a))

From the INTERNATIONAL BUREAU

To:

OWADA, Kazumi
Dojima Avanza 4F.
6-20, Dojima 1-chome, Kita-ku
Osaka-shi, Osaka 5300003
JAPON

Date of mailing (day/month/year) 19 January 2005 (19.01.2005)		
Applicant's or agent's file reference PCT-019-2004		IMPORTANT NOTIFICATION
International application No. PCT/JP2004/015482	International filing date (day/month/year) 20 October 2004 (20.10.2004)	Priority date (day/month/year) 24 October 2003 (24.10.2003)
Applicant <div style="text-align: center;">JAPAN ATOMIC ENERGY RESEARCH INSTITUTE</div>		

1. The applicant is hereby notified that, except as to any designated State in which national processing or examination has already started upon the express request of the applicant:

- ☐ the international application
- ☒ the designations of the following States:
- ☐ for an ARIPO patent (specify "all States" or, if the withdrawal concerns only some States, specify those States only by indicating the two-letter country codes):
 - ☐ for a Eurasian patent
 - ☐ for a European patent (specify "all States" or, if the withdrawal concerns only some States, specify those States only by indicating the two-letter country codes):
 - ☐ for an OAPI patent
 - ☒ for a national patent (specify the States by indicating the two-letter country codes):

JP

has (have) been withdrawn on the date of receipt of the notice effecting withdrawal as indicated below:

26 October 2004 (26.10.2004)

2. The notice effecting withdrawal reached the International Bureau

- ☒ before the completion of the technical preparations for publication and, consequently, there will be no international publication:
- ☐ of the international application.
 - ☒ of the designations specified above.
- ☐ after the completion of the technical preparations for publication and, consequently, the withdrawal could not be taken into account for the international publication.

3. The receiving Office and, if they are affected by the withdrawal, the designated (or elected) Offices, the International Searching Authority and the International Preliminary Examining Authority, have been informed accordingly.

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland Facsimile No. (41-22) 338.70.10	Authorized officer <div style="text-align: center;">Miki KOBAYASHI (Fax 338 7010)</div> Telephone No. (41-22) 338.94.01
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From the INTERNATIONAL BUREAU

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FIRST NOTICE INFORMING THE APPLICANT OF
THE COMMUNICATION OF THE INTERNATIONAL
APPLICATION (TO DESIGNATED OFFICES WHICH
DO NOT APPLY THE 30 MONTH TIME LIMIT
UNDER ARTICLE 22(1))

(PCT Rule 47.1(c))

To:

OWADA, Kazumi
Dojima Avanza 4F.
6-20, Dojima 1-chome, Kita-ku
Osaka-shi, Osaka 5300003
JAPON

Date of mailing (day/month/year)
26 May 2005 (26.05.2005)

Applicant's or agent's file reference
PCT-019-2004

IMPORTANT NOTICE

International application No.
PCT/JP2004/015482

International filing date (day/month/year)
20 October 2004 (20.10.2004)

Priority date (day/month/year)
24 October 2003 (24.10.2003)

Applicant

JAPAN ATOMIC ENERGY RESEARCH INSTITUTE et al

1. **ATTENTION:** For any designated Office(s), for which the time limit under Article 22(1), as in force from 1 April 2002 (30 months from the priority date), **does apply**, please see Form PCT/IB/308(Second and Supplementary Notice) (to be issued promptly after the expiration of 28 months from the priority date).
2. Notice is hereby given that the following designated Office(s), for which the time limit under Article 22(1), as in force from 1 April 2002, **does not apply**, has/have requested that the communication of the international application, as provided for in Article 20, be effected under Rule 93bis.1. The International Bureau has effected that communication on the date indicated below:
06 May 2005 (06.05.2005)

CH

In accordance with Rule 47.1(c-bis)(i), those Offices will accept the present notice as conclusive evidence that the communication of the international application has duly taken place on the date of mailing indicated above and no copy of the international application is required to be furnished by the applicant to the designated Office(s).

3. The following designated Offices, for which the time limit under Article 22(1), as in force from 1 April 2002, **does not apply**, have not requested, as at the time of mailing of the present notice, that the communication of the international application be effected under Rule 93bis.1:

LU, SE, TZ, UG, ZM

In accordance with Rule 47.1(c-bis)(ii), those Offices accept the present notice as conclusive evidence that the Contracting State for which that Office acts as a designated Office does not require the furnishing, under Article 22, by the applicant of a copy of the international application.

4. **TIME LIMITS for entry into the national phase**

For the designated Office(s) listed above, and unless a demand for international preliminary examination has been filed before the expiration of **19 months** from the priority date (see Article 39(1)), the applicable time limit for entering the national phase will, **subject to what is said in the following paragraph**, be **20 MONTHS** from the priority date.

In practice, time limits other than the 20-month time limit will continue to apply, for various periods of time, in respect of certain of the designated Offices listed above. For regular updates on the applicable time limits (20 or 21 months, or other time limit), Office by Office, refer to the *PCT Gazette*, the *PCT Newsletter* and the *PCT Applicant's Guide*, Volume II, National Chapters, all available from WIPO's Internet site, at <http://www.wipo.int/pct/en/index.html>.

It is the applicant's sole responsibility to monitor all these time limits.

The International Bureau of WIPO
34, chemin des Colombettes
1211 Geneva 20, Switzerland

Authorized officer

Masashi Honda

Facsimile No.+41 22 740 14 35

Facsimile No.+41 22 338 70 10

From the INTERNATIONAL BUREAU

PCT

NOTIFICATION CONCERNING
TRANSMITTAL OF COPY OF INTERNATIONAL
APPLICATION AS PUBLISHED OR REPUBLISHED

To:

OWADA, Kazumi
Dojima Avanza 4F.
6-20, Dojima 1-chome, Kita-ku
Osaka-shi, Osaka 5300003
JAPONDate of mailing (*day/month/year*)
06 May 2005 (06.05.2005)Applicant's or agent's file reference
PCT-019-2004

IMPORTANT NOTICE

International application No.
PCT/JP2004/015482International filing date (*day/month/year*)
20 October 2004 (20.10.2004)Priority date (*day/month/year*)
24 October 2003 (24.10.2003)

Applicant

JAPAN ATOMIC ENERGY RESEARCH INSTITUTE et al

The International Bureau transmits herewith the following documents:

copy of the international application as published by the International Bureau on 06 May 2005 (06.05.2005) under
No. WO 2005/040255copy of international application as republished by the International Bureau on under
No. WOFor an explanation as to the reason for this republication of the international application, reference is made to INID codes (15), (48)
or (88) (*as the case may be*) on the front page of the attached document.The International Bureau of WIPO
34, chemin des Colombettes
1211 Geneva 20, Switzerland

Authorized officer

Masashi Honda

Facsimile No.+41 22 740 14 35

Facsimile No.+41 22 338 70 10